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(71) Applicant (for all designated States except US): THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

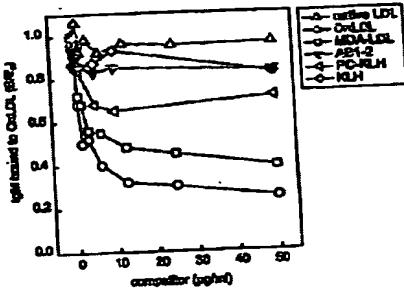
(72) Inventors; and
(75) Inventors/Applicants (for US only): WITZTUM, Joseph, L. [—/US]; 6912 Ofria Court, San Diego, CA 92120 (US). CHANG, Mi-Kyung [—/US]; 10860 Caminito Arcada, San Diego, CA 92131 (US). SILVERMAN, Gregg, J. [—/US]; 571 Hidden Ridge Court, Encinitas, CA 92024 (US). SHAW, Peter, X. [—/US]; 10860 Caminito Arcada, San Diego, CA 92131 (US). BINDER, Christoph [—/US]; 390 Stratford Court, Apt 2, Del Mar, CA 92014 (US).

(74) Agent: REED, Michael; Fish & Richardson P.C., 12390 El Camino Real, San Diego, CA 92130 (US).

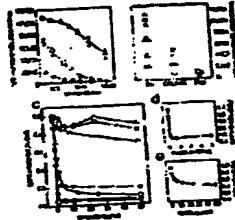
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(54) Title: METHODS AND COMPOSITIONS FOR TREATING ATHEROSCLEROSIS



(57) Abstract: During the progression of atherosclerosis, autoantibodies are induced to epitopes of oxidized low-density lipoprotein (OxLDL), and active immunization of hypercholesterolemic mice with OxLDL ameliorates atherosclerosis. The present studies have identified anti-OxLDL autoantibodies that share complete genetic and structural identity with antibodies produced by anti-phosphorylcholine B-cell clone, T15.



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